

**REMARKS**

This paper is being filed in response to the Advisory Action dated April 16, 2004 and the Office Action dated November 20, 2003 that were issued in connection with the above-identified patent application. Applicants respectfully request continued examination of the instant application pursuant to 35 U.S.C. §132(a) and 37 C.F.R. §1.114(a)(2) and enclose herewith the fee required pursuant to 37 C.F.R. §1.17(e). Applicants respectfully request entry and consideration of the amendments and remarks made in Applicant's Amendment filed on March 15, 2004. Applicants also respectfully request reconsideration of the instant application in view of the amendments and remarks presented herein.

Applicants filed an Amendment on March 15, 2004. The Examiner has not entered Applicants amendments and remarks contained therein. According to the Advisory Action, Applicant's amendments allegedly raise new issues with respect to claims 14, 28, and 34 and potentially new matter with respect to claims 14, 28, and 34.

Applicants respectfully traverse this allegation and assert that claims 14, 28, and 34 do not raise new issues or new matter. As noted in the March 15, 2004 Amendment, these claims are fully supported by the application as filed. *See* Amendment dated March 15, 2004, page 11, lines 7-11. In addition, the term "dendritic Langerhans cells" in claims 14, 28, and 34 was suggested by the Examiner during the telephonic interview conducted on March 3, 2004.

The Advisory Action also indicated that Applicant's Amendment presented 5 new references not previously of record. Applicants traverse this allegation and assert that the documents presented by Applicant's March 15, 2004 amendment were all already of record. Applicants Amendment dated March 15, 2004 included convenience copies of the following documents:

<u>Amendment</u> <sup>1</sup>	<u>Doc. No.</u> <sup>2</sup>	<u>Citation</u>
p.12, lns 18-21	1	PathologyOutlines internet site, outline/chapter entitled "CD Markers", entry: CD83, last visited July 22, 2003
p.14, lns 12-15	8	Banchereau J et al., 1998, "Dendritic cells and the control of immunity", <i>Nature</i> <b>392</b> (6673):245-252
p.15, lns 11-15	4	Satthaporn S et al., 2001, "Dendritic cells (I): Biological functions", <i>J R Coll Surg Edinb.</i> <b>46</b> : 9-19
p.15, lns 15-17	2	Schoppet M et al., 2003, "CD83+ dendritic cells in inflammatory infiltrates of Churg-Strauss myocarditis", <i>Arch Pathol Lab Med.</i> <b>127</b> :98-101
p.15, lns 17-20	11	Palucka KA et al., 1998, "Dendritic cells as the terminal stage of monocyte differentiation", <i>J. Immunol.</i> <b>160</b> :4587-4595

<sup>1</sup> Refers to where document was cited in the Amendment dated March 15, 2004.

<sup>2</sup> Refers to the tab number of the document as cited in the Information Disclosure Statement filed July 23, 2003.


Applicants respectfully remind the Examiner that all five of these documents were considered by the Examiner on November 17, 2003 as indicated by the Examiner's initials and signature on Applicant's Form PTO-1449, a copy of which is enclosed herewith for the Examiner's convenience.

In view of the foregoing remarks, Applicants respectfully request reconsideration and withdrawal of the reasons provided in the Advisory Action for rejecting Applicant's Amendment dated March 15, 2004 and entry of said Amendment. In addition, Applicants believe that the claims are in condition for allowance and respectfully request prompt favorable action.

Applicants enclose herewith the fee required pursuant to 37 C.F.R. §1.17(e).

While Applicants do not believe that any additional fees are required with this paper, the Commissioner is hereby authorized to charge any fees occasioned by this submission not otherwise enclosed herewith to Deposit Account No. 02-4377. Please credit any overpayment of fees associated with this filing to the above-identified deposit account. A duplicate of Fee Transmittal page is enclosed.

Respectfully submitted,  
BAKER BOTTS, L.L.P.



Rochelle K. Seide  
PTO Reg. No. 32,300  
Attorney for Applicants

Guy F. Birkenmeier  
PTO Reg. No. 52,622  
Agent for Applicants

BAKER BOTTS, L.L.P.  
30 Rockefeller Plaza  
New York, NY 10112  
(212) 408-2500

May 19, 2004

Enclosure